

**Abstract**

In a method for the correction of video signals whose processing is distributed between a plurality of segments having different transfer characteristics, it is provided that, from values in each case of a predetermined number of pixels before the boundary of two segments, the value of at least one pixel lying after the boundary is estimated in each case, and that correction values are derived from differences between the at least one estimated value and the actual value of the at least one pixel of the following segment that lies after the boundary.